|   | Index of Claims        |          |          |          |          |         |         |         |              |   |        |       |          | Application No.                                  |                        |                    |          |          |             |          |              |              | Applicant(s) |              |          |           |                 |          |         |         |          |
|---|------------------------|----------|----------|----------|----------|---------|---------|---------|--------------|---|--------|-------|----------|--|------------------------|--------------------|----------|----------|-------------|----------|--------------|--------------|--------------|--------------|----------|-----------|-----------------|----------|---------|---------|----------|
|   |                        |          |          |          |          |         |         |         |              |   |        |       |          |  | 10/698,477<br>Examiner |                    |          |          |             |          |              |              |              | LO, SHIN-TAI |          |           |                 |          |         |         |          |
|   |                        |          |          |          |          |         |         |         |              |   |        |       |          | Г  |                        |                    |          |          |             |          |              |              |              | Art Unit     |          |           |                 |          |         |         |          |
|   |                        |          |          |          |          |         |         |         |              |   |        |       |          |  |                        |                    |          |          |             |          |              |              |              |              |          |           |                 |          |         |         |          |
|   |                        |          |          |          |          |         |         |         |              |   |        |       |          |  | Dennis-Doon Chow       |                    |          |          |             |          |              |              |              | 2675         |          |           |                 |          | L       |         |          |
|   |                        |          | _        |          |          |         | _       |         | _            |   |        |       |          |  |                        |                    |          |          |             |          |              |              |              |              |          |           |                 |          | _       |         |          |
|   |                        |          | <b> </b> | Re       | ejec     | tec     | 1       |         | _            |   | (Ti    | hrou  | gh n     | ume  | ral                    | ral)               |          |          | Non-Elected |          |              | ted          | ed           | A            | Appeal   |           |                 |          |         |         |          |
|   | Cancelled              |          |          |          |          |         |         |         |              |   |        |       |          | N  |                        |                    |          |          | ce          |          |              |              |              |              | _        |           |                 |          |         |         |          |
|   | = Allowed ÷ Restricted |          |          |          |          |         |         |         |              |   |        |       | ı        | Interferen                                       |                        |                    | nce      | Objected |             |          |              |              |              |              |          |           |                 |          |         |         |          |
|   |                        |          |          |          |          |         |         |         |              |   |        |       |          |  |                        |                    |          |          | 0           |          |              |              |              |              |          |           |                 |          |         |         |          |
|   | Claim Date Claim       |          |          |          |          |         |         |         |              |   | Date   |       |          |  | <b>-</b>               |                    | laim     | т        |             | 1        | Date         |              |              |              | 1        |           |                 |          |         |         |          |
|   | Cic                    |          | $\vdash$ |          |          |         |         | Т       | П            |   |        |       |          | Т  | ПΪ                     |                    | <u></u>  |          |             | 一        | 7            | $\vdash$     |              |              |          | Т         | 1.              | 1        |         |         |          |
|   | Final                  | jina     |          |          |          |         |         |         |              |   | [      | Final | ig       |  | 1                      |                    |          |          |             | İ        |              | Final        | jia          |              |          |           | $  \  $         |          |         |         |          |
|   | i E                    | Original |          |          |          |         |         |         |              |   |        | ίĒ    | Original |  |                        |                    |          |          |             |          | ajir<br>Ngja | ΙĒ           | Original     |              |          |           |                 |          |         |         |          |
|   | $\vdash$               | 1        | -        | $\dashv$ |          | +       | +       | +       | $\vdash$     | Н |        |       | 51       | <del>                                     </del> | ╁                      | +                  |          |          |             | +        |              | $\vdash$     | 101          | ╁╌╂          | +        | +         | $\vdash$        | +        | +       | +       | 1        |
|   | 2                      | 2        |          |          |          |         |         |         |              |   |        |       | 52       |  | 1                      |                    |          |          |             |          |              |              | 102          |              |          |           |                 | ᅼ        |         | 1       | j        |
|   | 3_                     | 3        |          |          | $\Box$   | $\perp$ | $\perp$ | $\perp$ |              |   |        |       | 53       |  | $\perp$                |                    |          |          |             | $\Box$   |              |              | 103          |              | _        | $\bot$    |                 | _        | $\perp$ | 1       | ]        |
|   | 4                      | 5        | +4       | $\dashv$ | -        | +       | +       | +       | $\mathbb{H}$ |   |        |       | 54<br>55 |  | +                      | +                  | -        | $\dashv$ | _           | -        | 1            | $\vdash$     | 104<br>105   | $\vdash$     |          | +         | Н               | $\dashv$ | +       | ╁       | 4        |
| • | 15                     | 6        | 1        |          | +        | +       | +-      | +-      | $\vdash$     |   | 1      |       | 56       |  | +                      | ╅                  |          | -        |             | $\dashv$ | -            | -            | 106          | H            | +        | ╁         | $\vdash$        | _        | +       | +-      | 1        |
| · | 7                      | 7        |          |          |          |         |         |         |              |   |        |       | 57       |  |                        |                    |          |          |             |          |              |              | 107          | П            | 工        |           | П               |          |         |         | ]        |
|   | 1/2                    | 8        | Ш        | $\dashv$ |          | 4       | +       | ╀       | $\vdash$     |   | , i.   |       | 58       | $\vdash$   | ╀                      | $\perp$            |          | -        |             | +        |              | _            | 108<br>109   | $\vdash$     | +        | +         | $\vdash \vdash$ | $\dashv$ | +       | +       | 4        |
|   | 7                      | 9<br>10  | ╁        |          | $\dashv$ | +       | +       | +       | Н            | _ |        |       | 59<br>60 | -  | +                      | +                  |          | $\dashv$ |             | +        | -            | -            | 110          | $\forall$    | +        | +         | $\vdash$        | $\dashv$ | +       | +       | 1        |
|   | 11                     | 11       | H        |          | $\top$   | $\top$  | +       |         |              |   |        |       | 61       |  | $\dagger$              | $\top$             |          |          |             |          |              |              | 111          |              | $\top$   |           |                 |          |         |         | <u> </u> |
|   | ir                     | 12       |          |          |          | $\Box$  |         | Ţ       |              |   |        |       | 62       |  | Ţ                      | $\perp$            |          |          |             |          |              |              | 112          | П            |          |           | Ш               | _        |         | 4_      | ]        |
|   | 13                     | 13<br>14 | =        |          |          | -       | - -     | +       | $\vdash$     |   | 4.     |       | 63<br>64 | $\vdash$   | ╁                      | +-                 | Н        | $\dashv$ |             |          |              | <u> </u>     | 113<br>114   | $\vdash$     |          | -         | Н               | -+       |         | +-      | 4        |
|   | -                      | 15       | H        | $\dashv$ | +        | +       | +-      | +       | Н            |   |        |       | 65       | $\vdash$   | ╁                      | +                  | $\dashv$ | ᅥ        | _           | $\dashv$ | -            | <u> </u>     | 115          | $\vdash$     | +        | $\dagger$ | $\vdash$        | $\dashv$ | +       | +       | 1        |
|   |                        | 16       |          |          |          | $\perp$ |         |         |              |   |        |       | 66       |  |                        |                    |          |          |             |          |              |              | 116          | Ш            | $\Box$   |           |                 | $\Box$   |         | I       | ]        |
|   | -                      | 17<br>18 | _        | $\dashv$ | +        | +       | - -     | 4       | $\vdash$     |   | 1      |       | 67<br>68 | -  | +                      | 4                  |          | $\dashv$ |             | $\dashv$ |              | _            | 117<br>118   | Н            | +        | -         | $\vdash$        | $\dashv$ | -       | +-      | 4        |
|   |                        | 19       | $\vdash$ | $\dashv$ | +        | +       | ╁       | +       | H            |   |        |       | 69       |  | +                      | +                  | $\dashv$ | $\dashv$ |             | +        |              | <del> </del> | 119          | H            | $\dashv$ | +         | $\vdash$        | -        | +       | +       | †        |
|   |                        | 20       |          |          |          |         |         |         |              |   | 3. · . |       | 70       |  | 1                      |                    |          |          |             |          |              |              | 120          | П            |          |           |                 |          |         |         | ]        |
|   |                        | 21       |          |          | 4        | $\perp$ | _       | 1_      | $\sqcup$     |   |        |       | 71       |  | 1                      |                    |          | 4        |             |          |              |              | 121          |              | $\perp$  | _         | Н               | _        | _       | -       | 4        |
|   | ļi                     | 22<br>23 | $\vdash$ | $\dashv$ | -        | +       | +       | +-      | $\vdash$     | Н | , .    |       | 72<br>73 |  | ╁                      | ╫                  |          | -        |             | +        | -            | ┝            | 122<br>123   | $\vdash$     | +        | +         | $\vdash$        | $\dashv$ | +       | +-      | 1        |
|   |                        | 24       |          | -        | +        | +       |         | +       | $\vdash$     | _ |        |       | 74       |  | +                      | +                  | $\dashv$ |          |             | $\top$   |              | $\vdash$     | 124          | H            | $\dashv$ | ┪         | Н               | 寸        | $\top$  | +-      | 1        |
|   |                        | 25       |          |          |          |         |         |         |              |   |        |       | 75       |  | I                      |                    |          |          |             |          |              |              | 125          | П            | $\perp$  |           | П               |          |         |         | ]        |
|   |                        | 26<br>27 | Н        | -        | +        | +       | +       | +       | $\vdash$     |   | }      |       | 76<br>77 | -  | ╀                      | +                  | $\dashv$ | $\dashv$ |             | 4        |              | <u> </u>     | 126<br>127   |              | _        | +         |                 | 4        | +       | +-      | 4        |
|   |                        | 28       | Н        | -        | +        | +       | ╁       | ╁       | $\vdash$     | - |        |       | 78       | $\vdash$   | ╁                      | +                  |          | _        |             | +        | -            | <del> </del> | 128          | H            | +        | +         | $\vdash$        | $\dashv$ | +       | ╁╴      | 1        |
|   |                        | 29       |          |          |          |         |         |         |              |   |        |       | 79       |  |                        |                    |          |          |             |          |              |              | 129          |              |          |           | П               |          |         | 工       | ]        |
|   | <u> </u>               | 30       |          |          | 4        | 4       | _       | 4-      |              |   | ļ      |       | 80       |  | +                      | +                  |          | _        |             | -        |              |              | 130<br>131   | $\vdash$     | -        | -         | $\vdash$        | _        | +       | +       | 4        |
|   | -                      | 31<br>32 | Н        |          |          | +       | +       | +       | $\vdash$     | - | 17. :  |       | 81<br>82 | $\vdash$   | ╁                      | +-                 | -        | $\dashv$ |             | +        | _            | $\vdash$     | 132          | ┼╌┤          | +        | +         | $\vdash$        | $\dashv$ | +       | +       | †        |
|   |                        | 33       |          | $\dashv$ | 十        | $\top$  | ╅       | $\top$  | $\Box$       |   |        |       | 83       | H  | $\dagger$              | 1                  |          |          |             |          |              |              | 133          | $\Box$       |          | 1         | $\Box$          | 士        | $\top$  | 1       | 1        |
|   |                        | 34       |          | $\Box$   | $\Box$   | I       |         |         |              |   |        |       | 84       |  | T                      |                    |          |          |             |          |              |              | 134          | П            |          |           | Ш               | 4        | _       | 1       | ]        |
|   |                        | 35<br>36 | H        |          | +        | +       | +       | ╀       | $\vdash$     |   |        |       | 85<br>86 |  | ╀                      | +                  | $\dashv$ |          |             | $\dashv$ |              | _            | 135<br>136   | $\vdash$     | +        | +-        | $\vdash$        | +        | +       | +       | -        |
|   | -                      | 37       | Н        |          | $\dashv$ | +       | +       | +       | -            |   | Ŧ      |       | 87       | -  | +                      | +                  | -        | ᅥ        |             | +        | ∵            |              | 137          | $\vdash$     | +        | +         | Н               | $\dashv$ | +       | ╁╌      | 1        |
|   |                        | 38       |          | $\Box$   | 土        | 1       | 上       |         | 口            |   | 5 ·    |       | 88       |  | 1                      | ፗ                  |          |          |             |          |              |              | 138          | 口            |          |           |                 | $\dashv$ | $\bot$  |         | ]        |
|   |                        | 39       | $\sqcup$ | $\Box$   |          | 4       | 1       | $\perp$ | $oxed{\Box}$ |   |        |       | 89       |  | 1                      | $\perp$            |          | _        |             |          | 4.5          | <u> </u>     | 139          | Н            | -        | 4         | $\sqcup$        | 4        | - -     | +-      | 4        |
|   |                        | 40<br>41 | Н        | $\dashv$ | -+-      | +       | +       | +       | $\vdash$     | _ |        |       | 90       | $\vdash$   | +                      | +                  |          | $\dashv$ |             | +        |              | -            | 140<br>141   | $\vdash$     | $\dashv$ | +         | $\vdash$        | +        | +       | +       | -        |
|   |                        | 42       | Н        | $\dashv$ | +        | +       | +       | +       | ${\dagger}$  | Н |        |       | 92       |  | +                      | $\perp$            |          | _        |             |          | _            |              | 142          |              | 士        | 士         | ┢               | _        | 士       | 士       | <u></u>  |
|   |                        | 43       |          |          |          | $\perp$ | $\perp$ | T       | П            |   |        |       | 93       |  | T                      | $oldsymbol{\perp}$ |          | $\Box$   |             | $\Box$   |              |              | 143          | П            | $\Box$   | Д.        | П               | $\Box$   | T       | $\perp$ | ]        |
|   | <u> </u>               | 44<br>45 | $\vdash$ | $\dashv$ |          | +       | - -     | +-      | ╂╌┨          |   |        |       | 94<br>95 | $\vdash$   | +                      | +-                 | -        | $\dashv$ |             | $\dashv$ |              | -            | 144<br>145   | $\vdash$     | +        |           | $\vdash$        | +        | -       | +-      | 1        |
|   |                        | 46       | Н        | $\dashv$ | $\dashv$ | +       | +       | +       | ++           |   | · }    |       | 96       | - -  | +                      | +                  | $\dashv$ | ᅱ        | $\vdash$    | $\dashv$ |              | <del> </del> | 146          | † †          | _        | +         | ╁┤              | $\dashv$ | _       | +       | 1        |
|   |                        | 47       |          |          | 1        | #       | 上       | 上       | $\Box$       |   |        |       | 97       |  | 1                      | $\perp$            |          |          |             | $\Box$   |              |              | 147          | $\Box$       | $\bot$   |           |                 | $\Box$   |         |         |          |
|   |                        | 48       | $\sqcup$ |          | _        | $\perp$ |         |         | $\sqcup$     | Щ |        |       | 98       | -  | +                      | +                  |          | _        |             | +        | - 1          | <u> </u>     | 148          | $\vdash$     | +        | -         | $\vdash$        | $\dashv$ | +       | +       | 4        |

Application No.

Applicant(s)